

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR2004/002627

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C12P7/18 C12P41/00 C07D301/32
 //C12N9/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C12P C12N C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
 EPO-Internal, Sequence Search, CHEM ABS Data, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>ARAND M ET AL: "CLONING AND MOLECULAR CHARACTERIZATION OF A SOLUBLE EPOXIDE HYDROLASE FROM ASPERGILLUS NIGER THAT IS RELATED TO MAMMALIAN MICROSOMAL EPOXIDE HYDROLASE" BIOCHEMICAL JOURNAL, PORTLAND PRESS, LONDON, GB, vol. 344, 15 November 1999 (1999-11-15), pages 273-280. XP000938551 ISSN: 0264-6021 abstract page 273, left-hand column, line 1 - line 4</p> <p style="text-align: center;">----- -/-</p>	1-32

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"S" document member of the same patent family

Date of the actual completion of the international search

23 March 2005

Date of making of the international search report

07/04/2005

Name and mailing address of the ISA

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PCT/FR2004/002627

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	<p>BALSAMO, ALDO ET AL: "Synthesis of some 1-aryl-1,2-epoxycyclohexanes and their stereoselective conversion into the corresponding diastereoisomeric 1-arylcyclohexane-1,2 diols" GAZZETTA CHIMICA ITALIANA, vol. 106, no. 1-2, 1976, pages 77-83, XP009031352 abstract; table 2 * page 78, composés 4i et 6i * page 78, paragraph 2 page 83, paragraph 2</p>	1-32
A	<p>WO 00/68394 A (ARAND MICHAEL ; ARCHELAS ALAIN ROBERT (FR); BARATTI JACQUES (FR); F) 16 November 2000 (2000-11-16) cited in the application abstract</p>	1-32
Y	<p>EP 0 611 826 A (DAICEL CHEM) 24 August 1994 (1994-08-24) cited in the application abstract; claims 1-16 page 4, line 2 - line 3 page 4, line 50 - line 51 page 5, line 9 - line 10 page 5, line 41 page 10, line 5 - line 7</p>	1-32
Y	<p>PEDRAGOSA-MOREAU S ET AL: "MICROBIOLOGICAL TRANSFORMATIONS. 33. FUNGAL EPOXIDE HYDROLASES APPLIED TO THE SYNTHESIS OF ENANTIOPURE PARA-SUBSTITUTED STYRENE OXIDES. A MECHANISTIC APPROACH" JOURNAL OF ORGANIC CHEMISTRY, AMERICAN CHEMICAL SOCIETY, vol. 61, no. 21, 1996, pages 7402-7407, XP002045872 Easton, US ISSN: 0022-3263 cited in the application abstract; table 1 * Schémas 1 et 2 * page 7406, right-hand column, paragraph 10</p>	1-32
X	<p>US 4 151 200 A (KUMAI, SEISAKU ET AL) 24 April 1979 (1979-04-24) claims 1-4</p>	30-32

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	<p>REECK G R ET AL: ""Homology" in proteins and nucleic acids: a terminology muddle and a way out of it." CELL. 28 AUG 1987, vol. 50, no. 5, 28 August 1987 (1987-08-28), page 667, XP002322075 ISSN: 0092-8674 page 667, left-hand column, line 9 - line 12</p> <p>-----</p>	2,3

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FR2004/002627

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0068394	A	16-11-2000	FR 2793259 A1	10-11-2000
			AU 4413600 A	21-11-2000
			CA 2372097 A1	16-11-2000
			EP 1173585 A1	23-01-2002
			WO 0068394 A1	16-11-2000
			JP 2003502021 T	21-01-2003
			US 2003143710 A1	31-07-2003
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			DE 69432576 T2	18-03-2004
			EP 0611826 A2	24-08-1994
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US 4151200	A	24-04-1979	NONE	